

U.S. ENVIRONMENTAL PROTECTION AGENCY

POLLUTION REPORT

I. HEADING

DATE: September 12, 1997

SUBJECT: Petro-Chem Resources, Newark, Essex County,
New Jersey

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Response and Prevention Branch

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START

POLREP No: Four (4) and Final

II. BACKGROUND

Site No.:	JK
Delivery Order No.:	2001-02-128
Response Authority:	CERCLA
ERNS No.:	N/A
CERCLIS No.:	NJD130486327
NPL Status:	Non-NPL
State Notification:	NJDEP notified
Action Memorandum Status:	Approved June 24, 1997
Start Date:	July 7, 1997
Demobilization Date:	September 3, 1997
Completion Date:	September 3, 1997

III. SITE INFORMATION

A. Incident Category

CERCLA Incident category: Other
Abandoned Chemical Processing/Storage Facility

B. Site Description

Petro-Chem Resources is located at 411 Wilson Avenue, Newark, Essex County, New Jersey. The Site consists of a single building and three above ground tanks. The building was used for processing, storage and offices. Materials located at the Site include: isopropyl alcohol, glacial acrylic acid, sodium hydroxide, phenolic resins and unknowns.

Refer to Polrep # 1 for more detailed information.

IV. RESPONSE INFORMATION

A. Situation

1. Current Situation

Transport and disposal of material from the site was completed on September 2, 1997. The total amount of material disposed of was 24 drums and approximately 235 tons of bulked phenolic resin. All personnel and equipment were demobilized on September 3, 1997. This completes all anticipated work at the Site. A disposal summary is attached.

2. Removal Action to Date

On August 25, 1997, transport and disposal of the phenolic resins continued. Transport of the drums was scheduled for August 28, 1997. Scale tickets from the disposal facility indicating the actual tonnage of resin were faxed to the Site and recorded.

On August 26, 1997, transport and disposal of the phenolic resins continued. Additional scale tickets were received and recorded. Plans for demobilization of the Site were discussed.

On August 27, 1997, transport and disposal of the phenolic resins continued. Demobilization of the Site was scheduled for September 3, 1997 and equipment vendors were notified of the pick-up date.

On August 28, 1997, transport and disposal of the phenolic resins continued. All drums were transported to Cycle Chem for disposal. Demobilization of some equipment from the Site took place.

On August 29, 1997, transport and disposal of the phenolic resins continued. A track loader and equipment operator were mobilized to the Site to transfer material from a roll-off that had been over the allowable shipping weight. Transferring was completed and the equipment and operator were demobilized from the Site.

On September 2, 1997, transport and disposal of the phenolic resins were completed. This completed the disposal operations at the Site. Demobilization of equipment and supplies from the Site continued.

On September 3, 1997, all remaining equipment and supplies were demobilized from the Site. At the request of the City of Newark, the intermodal container that had blocked the Site entrance was moved into place across the gate. This completed all work anticipated for the Site.

3. Enforcement

A PRP search has been initiated for the Site.

B. Planned Removal Actions

All scheduled operations at the Site have been completed. The Site has been demobilized.

C. Next Steps

None

D. Key Issues

None

V. Cost Information

The following information is the estimated cost for the removal action as of September 12, 1997.

	Cost to Date
ERCS	\$ 95,700.00
START	\$ 14,000.00
EPA	\$ 14,000.00
Total	\$123,700.00

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

PETROCHEM RESOURCES SITE

411 Wilson Avenue
Newark, NJ

NJD130482367

WASTE DISPOSAL SUMMARY

FACILITY	LOCATION	WASTE TYPE	QUANTITY
BFI Conestoga Landfill	Morgantown, PA	Bulk Phenolic Resin	235 tons (est.) (340 cu yds est.)
Dupont	Deepwater, NJ	Sodium Hydroxide	50 gallons
ENSCO	El Dorado, ARK	Glacial Acrylic Acid	50 gallons
Dupont	Deepwater, NJ	Diethanolamine	100 gallons
Keystone	Bath, PA	Diethanolamine	100 gallons
City Environmental	Detroit, MI	Waste Chemical Process Liquid	850 gallons
Keystone	Bath, PA	Isopropyl Alcohol	50 gallons